

MAR 11 2002

Sheet 1 of 1

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| Form PTO-449 IRSY. 7.801<br>U.S. Department of Commerce<br>Patent and Trademark Office     | ATTORNEY<br>DOCKET NO. | 600-1-231NCON     |
|                                                                                            | SERIAL NO.             | Unassigned        |
| LIST OF DOCUMENTARY INFORMATION<br>CITED BY APPLICANT<br>(Use several sheets if necessary) | APPLICANT              | Muir, et al.      |
|                                                                                            | FILING DATE            | December 27, 2001 |
|                                                                                            | GROUP                  | Unassigned        |

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U.S. PATENT DOCUMENTS

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|    |    | DOCUMENT<br>NUMBER | DATE  | NAME                  | CLASS | SUB-<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|----|----|--------------------|-------|-----------------------|-------|---------------|-------------------------------|
| Rh | AA | US-4,310,518       | 01-82 | Freidinger, et<br>al. | 424   | 177           | —                             |
| Rh | AB | US-5,795,958       | 08-98 | Rao, et al.           | 530   | 331           | —                             |

FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NUMBER | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |
|----|----|--------------------|----------|---------|-------|---------------|-----------------------|
| Rh | BA | WO 97/44349        | 11-27-97 | WO      | —     | —             |                       |
| Rh | BB | WO 99/26968        | 06-03-99 | WO      | —     | —             |                       |
| Rh | BC | WO 92/06998        | 04-30-92 | WO      | —     | —             |                       |

OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)

|                                                                                                                                                                                                                                                 |    |                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------------------------------------------------------------------------------|
| Rh                                                                                                                                                                                                                                              | CA | Balaban, N. et al., Science 280:438-440 (1998)                                             |
| Rh                                                                                                                                                                                                                                              | CB | Bax, A., and D.G., Davis, J. Magn Reson 655:355-360 (1985)                                 |
| Rh                                                                                                                                                                                                                                              | CC | Buice, T.C. and S.J. Benkovic in BioOrganic Mechanisms 1:259-297 (Benjamin, New York 1966) |
| Rh                                                                                                                                                                                                                                              | CD | Camarero, G.C., et al., J. Peptide Res. 51:303-316 (1998)                                  |
| Rh                                                                                                                                                                                                                                              | CE | Chou, T.C. and F. Lippman, J. Biol. Chem 196:89 (1952)                                     |
| Rh                                                                                                                                                                                                                                              | CF | Ji, G., et al. Proc. Natl. Acad. Sci USA 92:12055-12059(1995)                              |
| Rh                                                                                                                                                                                                                                              | CG | Ji, G., et al., Science 276:2027-2030 (1997)                                               |
| Rh                                                                                                                                                                                                                                              | CH | Law, S.K., and A.W. Dodds, Protein Science 6:263-274 (1997)                                |
| Rh                                                                                                                                                                                                                                              | CI | Meldal, M. Tetrahedron Lett. 33:3077-3080 (1992)                                           |
| Rh                                                                                                                                                                                                                                              | CJ | Morfeldt, E., et al., EMBO J. 14:4569-4577 (1995)                                          |
| EXAMINER: RITA MITRA                                                                                                                                                                                                                            |    | DATE CONSIDERED: 2/20/04                                                                   |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;<br>Draw line through citation if not in conformance and not considered. Include copy of this form with next<br>communication to applicant. |    |                                                                                            |

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| Rh                                                                                                                                                                                                                                              |    | Miyata P.W. et al., Chemistry and Biology 3:817-825 (1996)                          |
| Rh                                                                                                                                                                                                                                              | CL | Novick R.P., et al. Mol. Gen. Genet. 248:446-448 (1995)                             |
| Rh                                                                                                                                                                                                                                              | CM | Novick, R.P., et al., EMBO J. 12:3967-3975 (1993)                                   |
| Rh                                                                                                                                                                                                                                              | CN | Porter, J.A., et al., Science 274:255-259 (1996)                                    |
| Rh                                                                                                                                                                                                                                              | CO | Schnolzer, M., et al., Int. J. Pept. Protein Res. 40:180-193 (1992)                 |
| Rh                                                                                                                                                                                                                                              | CP | Wuthrich, K., Contents of NMR of Proteins and Nucleic Acids (Wiley, New York, 1986) |
| Rh                                                                                                                                                                                                                                              | CQ | XU, M-O, and F.B. Perler, EMBO J. 15:5146-5153 (1996)                               |
| Rh                                                                                                                                                                                                                                              | CR | Ballio et al., 1994, FEBS Letters, 355:96-100                                       |
| Rh                                                                                                                                                                                                                                              | CS | Hamman, et al. 1996, J Org Chem, 61:6594-600                                        |
| Rh                                                                                                                                                                                                                                              | CT | Fuuchi et al., 1992, J Chem Soc Perkin Trans, 7:875-80                              |
| Rh                                                                                                                                                                                                                                              | CU | Mayville, et al., 1999, Pro Natl Acad Sci US, 96:1218-23                            |
| Rh                                                                                                                                                                                                                                              | CV | Otto et al., 1999, FEBS Letters, 450:257-62                                         |
| Rh                                                                                                                                                                                                                                              | CW | Tsubotani, et al., 1993, J. Antibiotics, 46:287-93                                  |
| Rh                                                                                                                                                                                                                                              | CX | Zechel and Kessler, 1985, Pept Struct Function Proc Am Pep Sym, pp507-10            |
| EXAMINER: RITA MITRA                                                                                                                                                                                                                            |    | DATE CONSIDERED: 2/20/04                                                            |
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| Form PTO-1449 IRSY. 7.801<br>U.S. Department of Commerce<br>Patent and Trademark Office    | ATTORNEY<br>DOCKET NO. | 600-1-231N    |
|                                                                                            | SERIAL NO.             | 09/339,511    |
| LIST OF DOCUMENTARY INFORMATION<br>CITED BY APPLICANT<br>(Use several sheets if necessary) | APPLICANT              | Muir et al.   |
|                                                                                            | FILING DATE            | June 24, 1999 |
|                                                                                            | GROUP                  | 1646          |

1046 U.S. PTO  
10/03/99  
12/27/01

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| EXAMINE<br>RINITIAL | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE<br>IF<br>APPROPRIATE |
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|                     |                    |      |      |       |               |                                  |

## FOREIGN PATENT DOCUMENTS

|    | DOCUMENT<br>NUMBER | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |
|----|--------------------|----------|---------|-------|---------------|-----------------------|
| AA | WO 97/44349        | 11/27/97 | PCT     |       |               |                       |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |                                                                                                      |
|----|------------------------------------------------------------------------------------------------------|
| AB | Balaban, N. et al. <i>Science</i> 280:438-440 (1998).                                                |
| AC | Bax, A. and D.G. Davis. <i>J Magn Reson</i> 65:355-360 (1985).                                       |
| AD | Buice, T.C. and S.I. Benkovic. in <i>Bioorganic Mechanisms</i> 1:259-297 (Benjamin, New York, 1966). |
| AE | Camarero, G.C. et al. <i>J Peptide Res</i> 51:303-316 (1998).                                        |
| AF | Chou, T.C. and E. Lippmann. <i>J Biol Chem</i> 196:89 (1952).                                        |
| AG | Ji, G. et al. <i>Proc Natl Acad Sci USA</i> 92:12055-12059 (1995).                                   |
| AH | Ji, G. et al. <i>Science</i> 276:2027-2030 (1997).                                                   |
| AI | Law, S.K. and A.W. Dodds. <i>Protein Science</i> 6:263-274 (1997).                                   |
| AI | Mendel, M. <i>Tetrahedron Lett</i> 33:3077-3080 (1992).                                              |
| AK | Morfeldt, E. et al. <i>EMBO J</i> 14:4569-4577 (1995).                                               |
| AL | Muir, T.W. et al. <i>Chemistry and Biology</i> 3:817-825 (1996).                                     |
| AM | Novick, R.P. et al. <i>Mol Gen Genet</i> 248:446-458 (1995).                                         |
| AN | Novick, R.P. et al. <i>EMBO J</i> 12:3967-3975 (1993).                                               |
| AO | Porter, J.A. et al. <i>Science</i> 274:255-259 (1996).                                               |
| AP | Schnolzer, M. et al. <i>Int J Pept Protein Res</i> 40:180-193 (1992).                                |
| AQ | Wuthrich, K. <i>Contents of NMR of Proteins and Nucleic Acids</i> (Wiley, New York, 1986).           |
| AR | Xu, M.-Q. and F.B. Perler. <i>EMBO J</i> 15:5146-5153 (1996).                                        |

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|                                                                                            | SERIAL NO.             | 10/032,950        |
| LIST OF DOCUMENTARY INFORMATION<br>CITED BY APPLICANT<br>(Use several sheets if necessary) | APPLICANT              | Muir, et al.      |
|                                                                                            | FILING DATE            | December 27, 2001 |
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|  | BA | WO 97/44349        | 11-27-97 | WO      |       |               |                    |
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| CF | Ji, G., et al. Proc. Natl. Acad. Sci USA 92:12055-12059(1995)                              |
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| CK                                                                                                                                                                                                                                        | Muir, T.W. et al., Chemistry and Biology 3:817-825 (1996)                           |                  |  |
| CL                                                                                                                                                                                                                                        | Novick R.P., et al. Mol. Gen. Genet. 248:446-448 (1995)                             |                  |  |
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| CP                                                                                                                                                                                                                                        | Wuthrich, K., Contents of NMR of Proteins and Nucleic Acids (Wiley, New York, 1986) |                  |  |
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| Form PTO-1449 IRSY. 7.801<br>U.S. Department of Commerce<br>Patent and Trademark Office    | ATTORNEY<br>DOCKET NO. | 600-1-231N    |
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|---|----|--------------------|----------|---------|-------|---------------|-----------------------|
| ✓ | AA | WO 97/44349        | 11/27/97 | PCT     |       |               |                       |
| ✓ | AS | WO 99/26968        | 06/03/99 | PCT     |       |               |                       |
| ✓ | AT | WO 92/06998        | 04/30/92 | PCT     |       |               |                       |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|                                                                                                                                                                                                                                                      |    | TITLE: NOVEL STAPHYLOCOCCUS PEPTIDES FOR BACTERIAL INTERFERENCE                                      |
| ✓                                                                                                                                                                                                                                                    | AB | Balaban, N., et al., <i>Science</i> 280:438-440 (1998).                                              |
| ✓                                                                                                                                                                                                                                                    | AC | Bax, A. and D.G. Davis, <i>J. Magn. Reson.</i> 655:355-360 (1985)                                    |
|                                                                                                                                                                                                                                                      | AD | Buice, T.C. and S.J. Benkovic, in <i>Bioorganic Mechanisms</i> 1:259-297 (Benjamin, New York, 1966). |
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|                                                                                                                                                                                                                                                      | AF | Chou, T.C. and F. Lippmann, <i>J. Biol. Chem.</i> 196:89 (1952).                                     |
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[illegible]